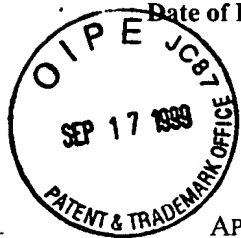


Date of Deposit:



PATENT APPLICATION
Attorney Docket No. 15966-518 (CURA-18)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Mehta, *et al.*
ASSIGNEE : CuraGen Corporation
SERIAL NUMBER : 09/351,617
FILING DATE : July 12, 1999 ART UNIT: 1643
FOR : GENERAL SCREENING METHOD FOR LIGAND-PROTEIN INTERACTIONS

New Haven, Connecticut

Assistant Commissioner for Patents
Washington, D.C. 20231

COMBINED DECLARATION AND POWER OF ATTORNEY

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe that I am an original and joint inventor of the subject matter that is claimed, and
for which a patent is sought on the invention entitled:

GENERAL SCREENING METHOD FOR LIGAND-PROTEIN INTERACTIONS

The specification was filed on July 12, 1999, as Serial No. 09/351,617.

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified
specification, including the claims.

I acknowledge the duty to disclose information which is material to patentability, as defined
in 37 Code of Federal Regulations § 1.56.

CLAIM OF PRIORITY

- ☒ I hereby claim the benefit under Title 35, United States Code, § 119(e) of the United States application listed below:

<u>Application No.</u>	<u>Filing Date</u>	<u>Status</u>
60/094,450	July 28, 1998	Abandoned

POWER OF ATTORNEY

I hereby appoint the following practitioners, all at MINTZ LEVIN, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Attorney or Agent	Registration No.	Attorney or Agent	Registration No.
David B. Bernstein	32,112	John T. Prince	43,091
David F. Crosby	36,400	Brian Rosenbloom	41,276
Brett N. Dorny	35,860	Thomas M. Sullivan	39,392
Ivor R. Elrifi	39,529	Howard Susser	33,556
John A. Harre	37,345	Martin M. Zoltick	35,745
William Marino	44,219	Kristin E. Konzak	P-44,848
Leslie Meyer-Leon	37,381	Carol H. Peters	P-45,010
A. Jason Mirabito	28,161	Garfield B. Simms	P-45,109
Michel Morency	Limited Recognition	Shelby J. Walker	P-45,192

Address all telephone calls to **Ivor R. Elrifi** at telephone number 617 348-1747. Address all correspondence to:

Ivor R. Elrifi
MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C.
One Financial Center
Boston, MA 02111

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Vimal D. Mehta

9/8/99

Inventor's Signature

Date

Full Name of Inventor:

Vimal D. Mehta

Citizenship:

United States

Residence:

~~107 Fresh Meadow Road, Branford, Connecticut 06405~~

Post Office Address:

~~107 Fresh Meadow Road, Branford, Connecticut 06405~~

47 LEIGHTON TRAIL, Guilford, Connecticut 06437

Inventor's Signature

Date

Full Name of Inventor:

Tomas P. Jarvie

Citizenship:

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Residence:

13 Old Smuggler's Road, Branford, Connecticut 06405

Post Office Address:

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Jonathan M. Rothberg

9/8/99

Inventor's Signature

Date

Full Name of Inventor:

Jonathan M. Rothberg

Citizenship:

United States

Residence:

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Post Office Address:

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TRADOCS: 1238385.1 (qj1011.doc)

Date of Deposit:



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Inventor's Signature

Date

Full Name of Inventor:

Vimal D. Mehta

Citizenship:

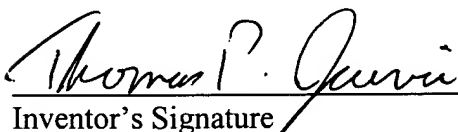
United States

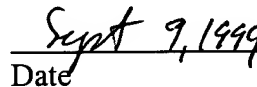
Residence:

107 Fresh Meadow Road, Branford, Connecticut 06405

Post Office Address:

107 Fresh Meadow Road, Branford, Connecticut 06405





Inventor's Signature

Date

Full Name of Inventor:

Tomas P. Jarvie

Citizenship:

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Residence:

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Post Office Address:

13 Old Smuggler's Road, Branford, Connecticut 06405

Inventor's Signature

Date

Full Name of Inventor:

Jonathan M. Rothberg

Citizenship:

United States

Residence:

1701 Moose Hill Road, Guilford, Connecticut 06437

Post Office Address:

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TRADOCS: 1238385.1 (qj1011.doc)



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Boston, Massachusetts

#3

Assistant Commissioner for Patents
Washington, D.C. 20231

**STATEMENT CLAIMING SMALL ENTITY STATUS
(37 C.F.R §1.9(f) and §1.27(c))--SMALL BUSINESS CONCERN**

I hereby state that I am an official of the small business concern empowered to act on behalf of CURAGEN CORPORATION, 555 Long Wharf Drive, 13th Floor, New Haven, Connecticut 06511.

I hereby state that the above identified small business concern qualifies as a small business concern, as defined in 13 C.F.R. §121.12, and reproduced in 37 C.F.R. §1.9(d), for purposes of paying reduced fees to the United States Patent and Trademark Office under §41(a) and (b) of Title 35, United States Code, with regard to the invention described in the application identified above, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year.

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small business entity is no longer appropriate. 37 C.F.R. §1.28(b).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Signature: _____

Name of person signing:

Title in organization of person signing:

Address of person signing:

Date: _____

George A. Xixis, Esq.
Intellectual Property Counsel
CuraGen Corporation
555 Long Wharf Drive, 13th Floor
New Haven, Connecticut 06511

TRADOCS: 1238347.1 (qj\$01!.doc)